

Nameplate Specifications

| Output HP | 150 Hp | Output KW | 112.0 kW | |
|------------------------|------------|----------------------------|------------|--|
| Frequency | 60 Hz | Voltage | 460 V | |
| Current | 185.0 A | Speed | 1190 rpm | |
| Service Factor | 1.15 | Phase | 3 | |
| Efficiency | 95.4 % | Power Factor | 80 | |
| Duty | Continuous | Insulation Class | F | |
| Design Code | В | KVA Code | G | |
| Frame | 447T | Enclosure | Drip Proof | |
| Thermal Protection | No | Ambient Temperature | 40 °C | |
| Drive End Bearing Size | NU318 | Opp Drive End Bearing Size | 6314 | |
| UL | Recognized | CSA | Υ | |
| CE | Υ | IP Code | 12 | |
| Number of Speeds | 1 | | | |
| | | | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 6 | Rotation | Reversible |
| Resistance Main | .029 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Roller |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | Т | Overall Length | 43.25 in |
| Frame Length | 24.38 in | Shaft Diameter | 3.375 in |
| Shaft Extension | 8.75 in | Assembly/Box Mounting | F1/F2 Capable |
| Connection Drawing | A-EE7300U | Outline Drawing | B-SS514252-2438 |

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